

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A system for testing electronic modules comprising:
at least one mapping board box including at least one harness port;
at least one harness operably connected at one end to the at least one harness
port,

the mapping board box including a plurality of pin receptors in electronic
communication with the at least one harness port, the pin receptors adapted to communicate
with a circuit printed on a circuit board with pins, wherein the mapping board box is pre-
wired to receive each of a plurality of circuit boards with a variety of having different pin
configurations.

2. (Original) The system of claim 1 wherein the dimensions of the at least one
mapping board box are sized to fit a printed circuit board.

3. (Original) The system of claim 1 wherein the at least one harness port
comprises 56 pins.

4. (Original) The system of claim 1 wherein the at least one mapping board box
comprises 560 pin receptors.

5. (Original) The system of claim 1 wherein the at least one harness comprises a
generic harness.

6. (Previously Presented) The system of claim 5 wherein the generic harness
comprises 56 wires.

7. (Previously Presented) The system of claim 1 further comprising an electronic
simulator.

8. (Withdrawn) A method of testing an electronic module, the method
comprising
pinning a circuit board corresponding to an electronic module; and

inserting the pinned circuit board into a pre-wired mapping board box.

9. (Withdrawn) The method of claim 8, the method further comprising receiving the pinned portion of the board into connection ports in a mapping board box.

10. (Withdrawn) The method of claim 9, the method further comprising communicating between a circuit and the module via the mapping board box and a harness connection.

11. (Withdrawn) A system for testing an electronic module comprising:
means for receiving a circuit board;
means for communicating between the circuit board receiving means and an electronic module.

12. (Withdrawn) The method of claim 8 wherein the mapping board box includes a plurality of pin receptors in electronic communication with the at least one harness port, the pin receptors adapted to communicate with a circuit printed on a circuit board with pins.

This listing of claims replaces all prior versions, and listings, of claims in the application.